

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-21
Relating to Approval of New Motor Vehicles

INTERNATIONAL HARVESTER COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That International Harvester Company 1975 model-year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

<u>Family</u>	<u>Engine Size</u> <u>CID</u>	<u>Engine Model</u>	<u>Exhaust Emission</u> <u>Control System</u>
V-392 Calif.	391	V-392	Engine Modifications and Exhaust Gas Recirculation

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

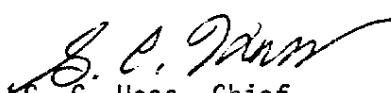
The following are the recommended values to be listed on the decal:

<u>Engine</u> <u>Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide</u> <u>grams/brake horsepower-hour</u>	<u>Carbon Monoxide</u> <u>grams/brake horsepower-hour</u>
V-392 Calif.	8	23

A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 11 day of November, 1974.


G. C. Hass, Chief
Division of Vehicle
Emissions Control

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR
HEAVY-DUTY GASOLINE ENGINES

R.C. 7504
3/12/75

PAGE NO. 1

EXECUTIVE ORDER NO. A-4-21

Engine Family	Engine Models	Engine CID	Type	Distributor		Fuel System	Emission Control System		Tune-up Specifications	
				Mfgr.	Part No.		Mfgr.	Part No.	EGR Service*	Idle Mixtut
V-392 Calif.	V-392	391	C.V	Holley Prestolite 467034-C91, 467035-C91	1-4V 461310-C91	EM, EGR	Holley 461281-C91 R.C. 7504	440307-C1 1-12,000 miles	625-675 RPM in neutral	TDC @ 675 RPM in Neutral
				Holley Prestolite 472203-C91 R.C. 7504			Carter TQ 472207-C1 R.C. 7504	1-12,000 miles	650-700 RPM in neutral	TDC @ 700 RPM in Neutral

Abbreviations:

Distributor

C - Centrifugal Advance

V - Vacuum Advance

VR - Vacuum Retard

Exhaust Emission Control System

AI - Air Injection

EFI - Electronic Fuel Injection

EGR - Exhaust Gas Recirculation

EM - Engine Modifications

FI - Fuel Injection

OC - Oxidation Catalyst

RC - Reduction Catalyst

TR - Thermal Reactor

*Service

I - Inspection, replace as needed

R - Replace

110

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR
HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER: INTERNATIONAL HARVESTER COMPANY			EXECUTIVE ORDER NO. A-A-21			PAGE NO. 1		
Engine Family	Engine Models	Engine CID	Distributor	Fuel System	Emission Control System	Tune-up Specifications	Idle Mixture	
			Mfgr. Part No.	Type	Part No. Service*	Basic Timing		
V-392 Calif.	V-392	391	C, V	Holley Prestolite 467034-C91, 467035-C91	EII, EGR 461310-C91	625-675 RPM in Neutral	TDC @ 675 RPM in Neutral	

Abbreviations:

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*Service
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TR - Thermal Reactor